



MINISTRY OF INDUSTRIES

INDUSTRIAL TECHNOLOGY INSTITUTE
363, BAUDDHALOKA MAWATHA, COLOMBO 7



Industrial Technology Institute (ITI) {formerly **Ceylon Institute of Scientific & Industrial Research (CISIR)**} a Statutory Board functioning under the Ministry of Industries is a Multidisciplinary Research Institute in Sri Lanka dedicated to the promotion of industrial development through R & D, Contract, Consultancy, Training and Technical Services.

The Institute seeks dynamic, energetic and resourceful candidates for the following posts and the most suitable among the applicants will be selected to fill the vacancies. Applications are invited from citizens of Sri Lanka who possess the necessary qualifications and experience.

1. **Research Scientist (AR 1-II)**

Educational Qualifications: (1 or 2 or 3 or 4 or 5 below)

1. BSc. Special Degree (04 years) with a 1st class or 2nd class upper in Science which is recognized by the University Grant Commission, Sri Lanka.
2. BSc. Special Degree (04 years) in Science which is recognized by the University Grant Commission, Sri Lanka **AND** a Postgraduate Degree (with/by research) in Science which is recognized by the University Grant Commission, Sri Lanka.
3. BSc. Degree (04 years) with 1st class or 2nd class in Science which is recognized by the University Grant Commission, Sri Lanka **AND** a Postgraduate Degree (with/by research) in Science which is recognized by the University Grant Commission, Sri Lanka.
4. BSc. Degree (03 years) with a 1st class or 2nd class in Science which is recognized by the University Grant Commission, Sri Lanka **AND** a Postgraduate Degree (by research) in Science which is recognized by the University Grant Commission, Sri Lanka.
5. BSc. Special Degree (04 years) with a 2nd class lower in Science which is recognized by the University Grant Commission, Sri Lanka.

Note : **Bachelors of Science Graduates in the fields of Chemistry, Physics, Food Science & Technology and Microbiology are encouraged to apply.**

Job Description

1. Perform R&D, experimental development and or technological services to satisfy the clients' requirements for quality and timeliness, in accordance with institute priorities.
2. Involve in technology transfer activities – sourcing, adapting, adopting and absorption of relevant technologies and transfer to local industries.
3. Scan, understand, interpret and analyze techno-legal/business information contained in patents/IP documents and identify Intellectual Property (IP) oriented research in accordance with institute priorities.
4. Issue reports and certificates in an efficient and effective manner.
5. Ensure that instruments are maintained, calibrated and that calibration records and associated documentation are maintained as per the institute quality management system.
6. Use the institute ERP system and other ICT tools effectively to optimize productivity of the section.
7. Prepare and deliver internal seminars on subjects of special interest and participate in other relevant training sessions.
8. Prepare proposals preferably multidisciplinary in nature, for external funding, in identified priority areas under guidance.
9. Provide training, advice and assistance to team members, sub-ordinates and students as required.
10. Assist the immediate supervisor and work with colleagues in a close team environment.
11. Any other duties assigned by the Section Head/Additional Director General and or Director General.

2. Research Engineer (AR 1-II)

Educational Qualifications: (1 or 2 below)

1. BSc. Degree with a 1st class or 2nd class in Engineering (04 years) which is recognized by the University Grant Commission, Sri Lanka.
2. BSc. Degree in Engineering (04 years) which is recognized by the University Grant Commission, Sri Lanka **AND** a Postgraduate Degree (with/by research) in Engineering/Science which is recognized by the University Grant Commission, Sri Lanka **OR** Associate Membership of a professional body recognized by the Institution of Engineers, Sri Lanka.

Note : Bachelors of Science Graduates in the fields of Chemical Process Engineering are encouraged to apply.

Job Description

1. Perform R&D, experimental development and or technological services to satisfy the clients' requirements for quality and timeliness, in accordance with Institute priorities.
2. Involve in technology transfer activities – sourcing, adapting, adopting and absorption of relevant technologies and transfer to local industries.
3. Scan, understand, interpret and analyze techno-legal/business information contained in patents/IP documents and identify Intellectual Property (IP) oriented research in accordance with institute priorities.
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7. Prepare and deliver internal seminars on subjects of special interest and participate in other relevant training sessions.
8. Prepare proposals preferably multidisciplinary in nature, for external funding, in identified priority areas under guidance.
9. Provide training, advice and assistance to team members, sub-ordinates and students as required.
10. Assist the immediate supervisor and work with colleagues in a close team environment.
11. Any other duties assigned by the Section Head/Additional Director General and or Director General.

3. Assistant Research Technologist (MA 2-2 III)

Educational Qualifications:

Having successfully completed a Diploma or Certificate Course not below than the National Vocational Qualification Level 5 in the relevant subject area, issued by a Technical/ Vocational Training Institute accepted by the Tertiary and Vocational Education Commission.

AND

G.C.E (A/L) passes in three subjects (other than general paper) in Science/Technology stream in one sitting

Note : Bachelors of Science Graduates / Higher National Diploma holders in the fields of Chemistry, Physics, Food Science & Technology, Microbiology, Engineering (Electronic, Electrical & Mechanical), and Draughtsmanship (with the experience in AutoCAD) are encouraged to apply.

Job Description:

1. Undertake testing/calibration services including reporting of results within a time target.
2. Supervising and guiding primary level workers in relevant areas.
3. Provide relevant support to Research Engineers/Scientists, Research Technologist and Senior Research Technologist to execute their functions efficiently and effectively.
4. Provide relevant support to the Head of Section to maintain a quality management system as per ISO/IEC17025 and/or ISO 9001.
5. Provide technical and other support to the Head of Section to manage the section efficiently.
6. Any other duties assigned by the Head of the Section.

***Age**

AR 1-II	:	Should be not less than 22 years and not more than 45 years
MA 2-2 III	:	Should be not less than 18 years and not more than 45 years

*This upper age limit will not apply to the employees of the Government Departments / Corporations

Salary Scales

AR 1- II	:	Rs.53,150-10x1375-15x1910-95,550/-
MA 2-2 III	:	Rs.30,310-10x300-07x350-04x600-20x710-52,360/-

Other benefits applicable for the above positions

- The selected candidates may be entitled to performance based incentives, contributory medical insurance scheme and other benefit schemes implemented by the institute.
- The Institutes operates its own Provident Fund Scheme towards which the employees contribute 10% of the Gross Salary and the Institute contributes 15%. A further 3% of the salary will be contributed by the employer to the Employees Trust Fund.
- Applicants presently employed in Government Departments/State Corporations/Statutory Boards should send in their applications through the respective heads of their Establishments. An advance copy of the application may be sent direct.
- **Applicants are requested to use the given format in the ITI web (www.iti.lk) when submitting your application. Applications that do not conform to these requirements will be rejected.** Duly completed application with photocopies of certificates of Educational and Professional qualifications and experience together with names and addresses of two non-related referees should be sent under registered post to the address given below on or before **03.03.2023**
- The post in respect of which the application has been made should be indicated on the top left corner of the envelope.

**Director General/CEO
Industrial Technology Institute
363, Bauddhaloka Mawatha,
Colombo 07.**

www.iti.lk